

Amendments to the Abstract of the Disclosure

Please replace the Abstract of the Disclosure with the following replacement Abstract.

Abstract of the Disclosure

~~The invention relates to a~~ A device for the electrochemical detection of at least one biochemical molecule [[-]] contained in a liquid [[-]] from a group of predetermined biochemical molecules[, having]] includes a means holder (1) for taking up the liquid, ~~said means having with~~ at least one reference electrode (RE) and at least one counterelectrode (GE) and ~~also~~ a multiplicity of working electrodes (AE1, AE2, AE3)[[,]]. ~~at At~~ least one working electrode (AE1, AE2, AE3) ~~being is~~ provided for the detection of each biochemical molecule, ~~said working electrode being and is~~ coated with a molecule that is complementary to the respective biochemical molecule, so that the biochemical molecules can be detected simultaneously[[,]]. The device includes a potentiostat (P) for generating a predetermined voltage profile between the working electrodes (AE1, AE2, AE3) and the reference electrode (RE), a current/voltage converter (S1, S2, S3) ~~being~~ connected downstream of each of the working electrodes (AE1, AE2, AE3)[[,] for holding all of the working electrodes (AE1, AE2, AE3) at the same potential, and a means measurement device (Ad) for measuring the currents flowing through the working electrodes (AE1, AE2, AE3).

Figure 1